

CURRICULUM VITAE

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Division of Cardiology

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Citizenship: United States

Education

9/1998-5/2000 University of Michigan School of Public Health, MPH

8/1993-6/1995 Wayne State University School of Medicine, MD

6/1989-6/1993 Kent State University, Northeastern Ohio Universities College of
Medicine, Combined 6-Year BS/MD Program

Residency

7/1995-6/1998 Department of Internal Medicine, House Officer, University of Michigan
Hospitals

Post-Doctoral Training

7/2002-6/2004 Division of Cardiology, Interventional Fellow, University of Michigan
Hospitals

7/2000-6/2002 Division of Cardiology, Fellow, University of Michigan Hospitals

7/1998-6/2000 Division of General Medicine, Agency for Health Care Policy and
Research (AHCPR) Fellow, University of Michigan Hospitals

Certifications and Licensure

2005 Fellow, American College of Cardiology (FACC)

2005 Diplomate of the American Board of Internal Medicine – Interventional
Cardiology

2003 Diplomate of the American Board of Internal Medicine – Cardiovascular
Disease

1998 Diplomate of the American Board of Internal Medicine

1996 USMLE Step III

1995 DEA Licensure

1995 Michigan State Medical Licensure

1995 USMLE Step II

1993 USMLE Step I

Academic, Administrative, and Clinical Appointments

- 7/2004- Assistant Professor, Department of Internal Medicine, University of Michigan Medical School
- 7/2004- Investigator, Health Services Research and Development Center, Center of Excellence, Ann Arbor VA Medical Center
- 7/2002- Affiliated Faculty Researcher, Patient Safety Enhancement Program, University of Michigan Hospitals
- 7/1998-6/2000 Lecturer, Division of General Medicine, Department of Internal Medicine, University of Michigan Medical School

Research Interests

1. Health Policy and Outcomes Research in Cardiovascular Disease
2. Use of Coronary Revascularization Across Patient Populations
3. Acute Reperfusion Therapy in ST-Elevation Myocardial Infarction

Grant Support

Present & Active

1. **Role: Principal Investigator** (30% effort), Impact of specialty hospitals on healthcare utilization, AHRQ (1 R01 HS015571-01A1). This is an R01 funded project to look at the impact of cardiovascular and orthopedic specialty hospitals on population-based procedural utilization rates using national Medicare data. Dates, 10/2005-10/2007.

Submitted

1. Principal Investigator: Elizabeth Bradley, **Role: Consultant**, Hospital strategies to improve outcome performance, R01 Proposal.
2. Principal Investigator: Melissa Carlson, **Role: Consultant**, Supply-side barriers to access to hospice care, K99 Proposal.
3. **Role: Principal Investigator**, Trends in racial and gender disparities in the use of cardiac devices, McKay Foundation Investigator-Initiated Award.
4. **Role: Principal Investigator**, Carotid artery stenting in the elderly, R21 Proposal submission for June 1 2007 deadline.

Completed

1. Investigator: Kenneth E. Langa, **Role: Consultant**, Long-term requirements of elderly patients undergoing coronary artery bypass grafting in Michigan, Blue-Cross Blue-Shield of Michigan Foundation, Investigator-Initiated Award.
2. Principal Investigator: David Schteingart, **Role: Scholar** (75% effort), K-12 Mentored Clinical Scholars Program, NIH (RR017607-01).
3. Principal Investigator: Kim A. Eagle, **Role: Scholar**, Mardigian Foundation.

Honors and Awards

- 2002 Finalist for Outstanding Poster Competition from the European Society of Cardiology (ESC) at the Annual Meeting
- 2002 Finalist for Outstanding Abstract Competition from the Michigan Chapter of the American College of Cardiology (Michigan ACC)
- 2000 Elizabeth Barrett-Connor Young Investigator Award from the American Heart Association (AHA) Scientific Council on Epidemiology and Prevention for Excellence in Research by an Investigator in Training at the Annual Meeting
- 2000 Mack Lipkin Senior Associate Award from the Society of General Internal Medicine (SGIM) for Outstanding Scientific Presentation at the Annual Meeting by an Investigator in Training
- 1998 House Officer Research Award, University of Michigan Internal Medicine Residency Training Program
- 1994 Alumni Scholarship Recipient, Wayne State University
- 1991 Summa Cum Laude, Kent State University

Membership in Professional Societies

- 1998-2000 American College of Physicians
- 1998-2000 Society of General Internal Medicine
- 2000-Current American College of Cardiology
- 2004-Current American Heart Association

Study Sections, Editorial Boards, and Peer-Review Service

Study Sections

1. Ad hoc Member, Health Systems Organization and Delivery Study Section (HSOD), Health of the Population Integrated Review Group, National Institutes of Health, 6/2007. Bethesda, MD

Editorial Board

1. Assistant Editor, *Journal of Hospital Medicine*
2. Assistant Editor, *Journal of Clinical Outcomes Management*

Ad hoc Journal Reviewer

1. *Archives of Internal Medicine* (2001-Present)
2. *Journal of the American College of Cardiology* (2002-Present)
3. *Circulation* (2004-Present)
4. *Annals of Internal Medicine* (2005-Present)
5. *Canadian Medical Association Journal* (2005-Present)
6. *BMC Health Services Research* (2005-Present)
7. *BMC Cardiovascular Diseases* (2005-Present)
8. *JAMA* (2005-Present)

9. *Medical Care* (2005-Present)
10. *American Journal of Cardiology* (2006-Present)
11. *Health Services Research* (2006-Present)

National Leadership Groups

- 4/2006 Member, Publications Committee, National Cardiovascular Data Registry
– American College of Cardiology
- 5/2006 Chair, Subcommittee on Gaps, Barriers and Implications to the
Development of STEMI Systems of Care, American Heart Association
- 6/2006 External Reviewer, PCI/AMI Measures: Leaps and Measures, Leapfrog
Group
- 12/2006 External Reviewer, Focused Update of the American College of
Cardiology/ American Heart Association 2004 Guidelines on the
Management of Patients with ST-Elevation Myocardial Infarction
- 4/2007 Member, National CART-CL Clinical Advisory Committee, Veterans
Health Administration

Teaching Activities

- 2004-Present Weekly Cine Review Conference, Interventional Cardiology Fellows
- 4/2006 Noon Conference, Acute Myocardial Infarction
- 5/2006 Evidenced-Based Medicine Seminar – 4th Year Clerkship: How to
interpret studies on causation? Medical School, University of Michigan
- 3/2005 Noon Conference, Cardiac catheterization conference
- 2/2005 Noon Conference, Cardiac catheterization conference
- 9/2004 Journal Club, Faculty Mentor
- 9-12/2003 Cardiovascular Consultant:, Undergraduate Course, Biomedical
Engineering & Human Values, University of Michigan
- 9-12/2002 Cardiovascular Consultant:, Undergraduate Course, Biomedical
Engineering & Human Values, University of Michigan
- 10/2000 Small Group Leader: 2nd-Year Student Curriculum, Cardiovascular
Sequence, University of Michigan Medical School
- 8/1999 Attending, Medical Ward: Ann Arbor VA Medical Center
- 9/1999 Attending, Intern Report: Ann Arbor VA Medical Center
- 1998-2000 Clinic Mentor, General Medicine Residents Clinic: Ann Arbor VA
Medical Center

Committee, Organizational, and Volunteer Service

National Committees

- 4/2006 Chair, Research & Evaluation Subcommittee, D2B Alliance of the
American College of Cardiology
- 4/2006 Member, Publications Committee, National Cardiovascular Data Registry
– American College of Cardiology

- 5/2006 Chair, Subcommittee on Gaps, Barriers and Implications to the Development of STEMI Systems of Care, American Heart Association
- 4/2007 Member, National CART-CL Clinical Advisory Committee, Veterans Health Administration

Visiting Professorships, Seminars, and Extramural Invite Presentations

Institutional

- 3/2007 John Piette's - Evidence Based Medicine seminar on Risk Factors / Harm Studies for M4 Students. Department of General Medicine, University of Michigan, Ann Arbor, Michigan.
- 2/2007 Medical Decision-Making/Evidence-Based Medicine small group session for M2 Students. Department of Internal Medicine, University of Michigan, Ann Arbor, Michigan.
- 3/2006 *Acute Myocardial Infarction*. Noon Conference, Department of Internal Medicine, VA Ann Arbor Medical Center. Ann Arbor, Michigan.
- 1/2006 Iodinated Contrast and Complications Associated with Its Use. Cardiac Catheterization Conference, Division of Cardiology, University of Michigan. Ann Arbor, Michigan
- 5/2005 Acute Reperfusion Therapy in ST-Elevation Myocardial Infarction: From Patient to Policy. Cardiovascular Grand Rounds, University of Michigan. Ann Arbor, Michigan.
- 1/2005 *Space and Time in the Regionalization of Care for Acute Coronary Syndromes*. VA Health Services Research and Development Research Seminar. Ann Arbor VA Medical Center, Ann Arbor, Michigan.
- 2002-2004 *Combined Cardiology and Cardiothoracic Surgery Case Conference* Presenter at bi-weekly multidisciplinary conference, University of Michigan Hospital, Ann Arbor, Michigan.
- 1/2004 *Iodinated Contrast and Complications Associated with Its Use*. Cardiac Catheterization Conference, Division of Cardiology, University of Michigan. Ann Arbor, Michigan
- 5/2003 *Infarctlets, CK bumps, Enzyme Leaks and Troponisms: Euphemisms for the Modern-Day Interventionalist?* Cardiovascular Research Conference, Division of Cardiology, University of Michigan. Ann Arbor, Michigan.
- 5/2003 *Troponin-I Elevation after Percutaneous Coronary Intervention*. Fellows' Forum for 2003 University of Michigan Franklin Johnston Visiting Professor, Dr. Eric Olson, Ann Arbor, Michigan.
- 3/2003 *Cardiovascular Pharmacology*. Cardiac Catheterization Conference, Division of Cardiology, University of Michigan. Ann Arbor, Michigan
- 2/2003 *Saphenous Vein Graft Disease*. Cardiac Catheterization Conference, Division of Cardiology, University of Michigan. Ann Arbor, Michigan
- 1/2002 *Contrast-Associated Nephropathy*. Cardiac Catheterization Conference, Division of Cardiology, University of Michigan. Ann Arbor, Michigan
- 2001 *Combined Cardiology and Cardiothoracic Surgery Case Conference* Presenter at weekly multidisciplinary conference, Ann Arbor VA Medical Center, Ann Arbor, Michigan.

- 3/2001 *Atrial Septal Defects: Options for Percutaneous Closure.* Cardiac Catheterization Conference, Division of Cardiology, University of Michigan. Ann Arbor, Michigan
- 5/1998 *Homocysteine Reduction in Cardiovascular Disease.* Grand Rounds, Department of Internal Medicine, University of Michigan Hospitals. Ann Arbor, Michigan

Regional

- 10/2002 *Troponin-I elevation after percutaneous coronary intervention.* Poster Session of the Michigan Chapter of the American College of Cardiology (ACC). Traverse City, Michigan
- 9/1999 *The Potential Clinical and Economic Effects of Homocysteine Reduction: A Decision Analysis.* Plenary Session of the Midwest Regional Meeting of the Society of General Internal Medicine (SGIM). Chicago, Illinois.

National and International Invited Presentations

- 10/2007 Speaker, *International Cardiology Forum's 2007 European Experts' Meeting*, What to do when you're not in Denmark: Specific US hospital strategies for reducing time to reperfusion. Lisbon, Portugal.
- 6/2007 Speaker, *ACC Emergency CV Care 2007*, Review of the ACC's D2B Alliance: Where are we and what's next? Washington, D.C.
- 5/2007 Speaker, *Henry Ford Health System Cardiovascular Grand Rounds*, Achieving timely reperfusion in STEMI. Detroit, MI
- 12/2006 Speaker, *Duke Cardiovascular Cath Lab Conference Series*, Improving door-to-balloon time for acute STEMI: A how to manual. Durham, NC
- 11/2006 Speaker, *American Heart Association, Scientific Sessions 2007*, How To Session: How to Set up a Regional System for MI Care. Chicago, IL.
- 10/2006 Speaker, *TCT Scientific Sessions*, Relationship between time and outcomes: NRMI insights, Washington, D.C.
- 5/2006 Speaker, *American Heart Association*, Concurrent Session on Improving Quality of Care in STEMI Patients at the 7th Scientific Forum on Quality of Care and Outcomes Research – National performance measures for acute reperfusion therapy, Washington, D.C.
- 4/2006 Speaker, *VHA Forum on Improving Times to Reperfusion*, Setting the Pace – National Performance on Times to Reperfusion
- 3/2006 Speaker, *American Heart Association*, Development of Systems of Care for STEMI Patients – What are the gaps, barriers, and implications of STEMI systems of care?, Boston, Massachusetts
- 11/2005 Moderator, *American Heart Association, Scientific Sessions Clinical Trials Oral Abstracts Session – PCI Trials*, Dallas, Texas

Other Presentations

National and International

- 11/2006 *Time-to-Reperfusion in Patients Undergoing Inter-hospital Transfer for Primary Percutaneous Coronary Intervention in the United States: Results*

- from the National Cardiovascular Data Registry. Clinical Science Session of the American Heart Association Scientific Sessions. Chicago, IL.
- 11/2006 *Contemporary Analysis of the Association between Hospital Volume and In-Hospital Death in Patients Undergoing Percutaneous Coronary Intervention: Results from the National Cardiovascular Data Registry.* Population Science Session of the American Heart Association Scientific Sessions. Chicago IL.
- 5/2006 *Declines in population-based rates of hospitalization for acute myocardial infarction and coronary revascularization in the United States.* Poster Session of the American Heart Association Scientific Sessions, Washington D.C.
- 3/2006 *Driving Times and Distances to Hospitals with Percutaneous Coronary Intervention in the United States.* Health Outcomes and Policy Seminar of the American College of Cardiology Scientific Session. Atlanta, Georgia.
- 11/2005 *Relationship between Hospital Specialization with Primary Percutaneous Coronary Intervention and Clinical Outcomes in ST-Elevation Myocardial Infarction: A National Registry of Myocardial Infarction-4 Analysis.* Population Science Session of the American Heart Association Scientific Session. Dallas, Texas.
- 11/2005 *Is the Relationship of Time Delay in Reperfusion and Mortality Steeper for Fibrinolysis Than for Primary Percutaneous Coronary Intervention? The Global Registry of Acute Coronary Events.* Population Science Session of the American Heart Association Scientific Session. Dallas, Texas.
- 3/2005 *Admission Body Temperature and Mortality in Patients Hospitalized for Heart Failure.* Clinical Research 2005 Meeting of the American Federation for Medical Research. Washington, D.C.
- 11/2004 *Times-to-Treatment in Transfer Patients Undergoing Primary PCI in the United States.* Health Services Research Poster Session of the American Heart Association Scientific Session. New Orleans, Louisiana.
- 9/2002 *The Impact of Troponin-I Elevation on Long-Term Survival after Percutaneous Coronary Intervention.* Moderated Poster Session of the Annual Meeting of the European Society of Cardiology. Berlin, Germany.
- 3/2002 *Cost-effectiveness of Radiofrequency Ablation for Paroxysmal Atrial Flutter.* Assessment and Outcome in Cardiovascular Diseases Poster Session of the National Meeting of the American College of Cardiology. Atlanta, Georgia.
- 3/2002 *Syncope in Acute Aortic Dissection: Diagnostic, Prognostic, and Clinical Implications.* Aortic and Peripheral Arterial Disease Poster Session of the National Meeting of the American College of Cardiology. Atlanta, Georgia.
- 11/2000 *The Role Of Hospital Volume In Coronary Artery Bypass Grafting: Is More Always Better?* Ancel Keys Lecture / Elizabeth Barret-Connor Award Session of the American Heart Association (AHA) Scientific Session. New Orleans, LA.

- 5/2000 *Electon-Beam Computed Tomography in the Diagnosis of Coronary Artery Disease: a Meta-Analysis*. Cardiovascular Diseases Poster Session of the National Meeting of the Society of General Internal Medicine (SGIM). Boston, Massachusetts.
- 5/2000 *The Potential Clinical and Economic Effects of Homocysteine Reduction: A Decision Analysis*. Medical Decision-Making Session of the National Meeting of the Society of General Internal Medicine (SGIM). Boston, Massachusetts.

Bibliography

Peer-Reviewed Publications

1. **Nallamothu BK**, Fendrick AM, Rubenfire M, Saint S, Bandekar RR, Omenn GS. The potential clinical and economic effects of homocysteine reduction: a decision analysis. *Arch Intern Med*. 2000;160:3406-3412.
2. **Nallamothu BK**, Saint S, Bielak LF, Rubenfire M, Peyser PA, Sonnad SS, Fendrick AM. Electon-beam computed tomography in the diagnosis of coronary artery disease: a meta-analysis. *Arch Intern Med*. 2001;161:833-838.
3. **Nallamothu BK**, Saint S, Saha S, Fendrick AM, Kelley K, Ramsey SR. Coronary artery bypass grafting in Native Americans: an increased risk of death? *J Gen Intern Med*. 2001;16:554-558.
4. **Nallamothu BK**, Saint S, Koliass TJ, Eagle KA. Of nicks and time. *N Engl J Med*. 2001;345:359-363.
5. **Nallamothu BK**, Saint S, Ramsey SD, Hofer TP, Vijan S, Eagle KA. The Role Of Hospital Volume In Coronary Artery Bypass Grafting: Is More *Always* Better? *J Am Coll Cardiol*. 2001;38:1923-1930.
6. Ahn A, **Nallamothu BK**, Saint S. We're jinxed: are residents' fears of being jinxed during an on-call day founded? *Am J Med*. 2002;112:504.
7. Bent S, **Nallamothu BK**, Simel D, Fihn S, Saint S. The Rationale Clinical Examination Series: Does this woman have an acute, uncomplicated urinary tract infection? *JAMA*. 2002;287:2701-2710.
8. **Nallamothu BK**, Fendrick AM, Omenn GS. Homocyst(e)ine and coronary heart disease: pharmacoeconomic support for interventions to lower hyperhomocyst(e)inemia. *Pharmacoeconomics*. 2002;20:429-442.
9. Cram P, **Nallamothu BK**, Fendrick AM, Saint S. Where's the beef: fast food at America's best hospitals. Research Letter. *JAMA*. 2002;287:2945-2946.
10. **Nallamothu BK**, Saint S, Eagle KA, Langa KE, Fendrick AM, Hogikyan R, Kelley K, Ramsey SD. Coronary artery bypass grafting in octogenarians: clinical and economic outcomes at community-based facilities. *Am J Managed Care*. 2002;8:749-755.
11. **Nallamothu BK**, Eagle KA. When zebras run with horses: the diagnostic dilemma of acute aortic dissection complicated by myocardial infarction. *J Intervent Cardiol*. 2002;15:297-299.
12. **Nallamothu BK**, Mehta RH, Saint S, Bossone E, Sectem U, Eagle KA, Evangelista A. Syncope in acute aortic dissection: diagnostic, prognostic, and clinical implications. *Am J Med*. 2002;113:468-471.

13. **Nallamothu BK**, Chetcuti S, Mukherjee D, Grossman PM, Kline-Rogers E, Werns SW, Bates ER, Moscucci M. The impact of troponin-I elevation on long-term survival after percutaneous coronary intervention. *Am J Cardiol*. 2003;91:1272-1274.
14. Dezfulian C, Lavelle J, **Nallamothu BK**, Kaufman SR, Saint S. Rates of infection in single versus multi-lumen central venous catheters: A meta-analysis. *Crit Care Med* 2003;31:2385-2390.
15. **Nallamothu BK**, Bates ER. Percutaneous coronary intervention versus fibrinolytic therapy in acute myocardial infarction: is timing (almost) everything? *Am J Cardiol* 2003;92:824-826.
16. **Nallamothu BK**, Chetcuti S, Mukherjee D, Eagle KA, Grossman PM, Giri K, McKechnie RS, Kline-Rogers E, Moscucci M. Long-term prognostic implication of extracardiac vascular disease in patients undergoing percutaneous coronary intervention. *Am J Cardiol* 2003;92:964-966.
17. **Nallamothu BK**, Bates ER. Peri-procedural myocardial infarction and mortality: causality versus association. *J Am Coll Cardiol*. 2003;42:1412-1414.
18. Mukherjee D, Eagle KA, Smith DE, Kline-Rogers EM, Chetcuti S, Grossman PM, **Nallamothu B**, O'Donnell M, DeFranco A, Maxwell-Eward A, McGinnity J, Meengs WM, Patel K, and Moscucci M. Impact of Extra-Cardiac Vascular Disease on Acute Prognosis in Patients Undergoing Percutaneous Coronary Interventions: Data From the Blue Cross & Blue Shield of Michigan Consortium [BMC2]. *Am J Cardiol* 2003;92:972-974.
19. Saint S, Higgins LA, **Nallamothu BK**, Chenoweth C. Do physicians examine their patients under contact precautions less frequently? *Am J Infect Control* 2003;31(6):354-356.
20. **Nallamothu BK**, Shojania K, Saint S, Hofer TP, Humes HD, Moscucci M, Bates ER. Is acetylcysteine effective in preventing contrast-related nephropathy? A meta-analysis. *Am J Med* 2004;117:938-947.
21. **Nallamothu BK**, Bates ER. Primary percutaneous coronary intervention versus fibrinolytic therapy in acute myocardial infarction: Does the choice of fibrinolytic agent impact on the importance of time-to-treatment ? *Am J Cardiol* 2004;94:772-774.
22. **Nallamothu BK**, Saint S, Hofer TP, Vijan S, Eagle KA, Bernstein SJ. Impact of patient risk on the hospital volume-outcome relationship in coronary artery bypass grafting. *Arch Intern Med* 2005;165:333-337.
23. **Nallamothu BK**, Bates ER, Herrin J, Wang Y, Bradley EH, Krumholz HM for the NRMIs Investigators. Times to treatment in transfer patients undergoing primary percutaneous coronary intervention in the United States: A National Registry of Myocardial Infarction (NRMIs) 3/4 Analysis. *Circulation* 2005;111:761-767.
24. **Nallamothu BK**, Bates ER, Hochman JS, Granger CB, Guetta V, Wilcox RG, White HD, Armstrong PW, Savonitto S, Jia G, Lincoff AM, Topol EJ. Prognostic implication of activated partial thromboplastin time after reteplase or half-dose reteplase and abciximab: results from the GUSTO-V trial. *Eur Heart J* 2005;26:1506-12.

25. **Nallamothu BK**, Rogers MA, Saint S, McMahon L, Fries B, Langa KM. Skilled care requirements for elderly patients following coronary artery bypass grafting. *J Am Geriatrics Soc* 2005;53:1133-7.
26. Armstrong D, Kline-Rogers E, Jani S, Fang J, Mukherjee D, Goldman E, **Nallamothu BK**, Eagle KA. Potential impact of the HIPAA Privacy Rule on data collection in a registry of acute coronary syndrome patients. *Arch Intern Med* 2005;165:1125-9.
27. Mukherjee D, Munir K, Hirsch AT, Chetcuti S, Grossman PM, Rajagopalan S, **Nallamothu BK**, Moscucci M, Henke P, Kassab E, Sohal C, Riba A, Person D, Luciano AE, DeGregorio M, Patel K, Rutkowski KC, Eagle KA. Development of a multicenter peripheral arterial interventional database: the PVD-QI2. *Am Heart J* 2005;149:1003-8.
28. **Nallamothu BK**, Saint M, Saint S, Mukherjee D. Double jeopardy. *N Engl J Med* 2005;353:75-80.
29. Tsai TT, **Nallamothu BK**, Mukherjee D, Rubenfire M, Fang J, Chan P, Kline-Rogers E, Patel A, Armstrong DF, Eagle KA, Goldberg AD. Effect of statin use in patients with acute coronary syndromes and a serum low-density lipoprotein ≤ 80 mg/dl. *Am J Cardiol* 2005;96:1491-3.
30. **Nallamothu BK**, Eagle KA. Should coronary artery bypass grafting be regionalized. *Ann Thoracic Surg* 2005;80:1572-81.
31. **Nallamothu BK**, Wang Y, Magid D, Herrin J, McNamara RH, Bates ER, Bradley EH, Pollack CV, Krumholz HM. Relation between hospital specialization with primary percutaneous coronary intervention and clinical outcomes in ST-elevation myocardial infarction: National Registry of Myocardial Infarction-4 Analysis. *Circulation* 2006;113:222-229.
32. **Nallamothu BK**, Bates ER, Wang Y, Bradley EH, Krumholz HM. Driving times and distances to hospitals with percutaneous coronary intervention in the United States: implications for pre-hospital triage of patients with ST-elevation myocardial infarction. *Circulation* 2006;113:1189-1195.
33. Rogers MA, Langa KM, Kim C, **Nallamothu BK**, McMahon LF Jr, Malani PN, Fries BE, Kaufman SR, Saint S. Contribution of infection to increased mortality in women after cardiac surgery. *Arch Intern Med*. 2006;166:437-43.
34. Rathore SS, Epstein AJ, **Nallamothu BK**, Krumholz HM. Regionalization of ST-segment elevation acute coronary syndromes care: putting a national policy in proper perspective. *J Am Coll Cardiol*. 2006;47:1346-9.
35. **Nallamothu BK**, Payvar S, Wang Y, Kosiborod M, Masoudi FA, Havranek EP, Foody JM, Casscells SW, Krumholz HM. Admission body temperature and mortality in elderly patients hospitalized for heart failure. *J Am Coll Cardiol*. 2006;47:2563-4.
36. Chow T, Kereiakes DJ, Bartone C, Booth T, Schloss EJ, Waller T, Chung ES, Menon S, **Nallamothu BK**, Chan PS. Prognostic utility of microvolt T-wave alternans in risk stratification of patients with ischemic cardiomyopathy. *J Am Coll Cardiol*. 2006;47:1820-7.
37. Bradley EH, Herrin J, Elbel B, McNamara RL, Magid DJ, **Nallamothu BK**, Wang Y, Normand SL, Spertus JA, Krumholz HM. Hospital quality for acute myocardial infarction: correlation among process measures and relationship with short-term mortality. *JAMA*. 2006;296:72-8.

38. Pinto DS, Kirtane AJ, **Nallamothu BK**, Murphy SA, Cohen DJ, Laham RJ, Cutlip DE, Bates ER, Frederick PD, Miller DP, Carrozza JP, Antman EM, Cannon CP, Gibson CM. Hospital delays in reperfusion for ST-elevation myocardial infarction: implications when selecting a reperfusion strategy. *Circulation*. 2006;114:2019-25.
39. **Nallamothu BK**, Taheri PA, Barsan WG, Bates ER. Broken bodies, broken hearts? Limitations of the trauma system as a model for regionalizing care for ST-elevation myocardial infarction in the United States. *Am Heart J*. 2006;152:613-8.
40. Bradley EH, Herrin Jeph, Wang Y, Barton BA, Webster TR, Mattera JA, Roumanis SA, Curtis JP, **Nallamothu BK**, Magid DJ, McNamara RL, Parkosewich J, Loeb JM, Krumholz HM. Strategies for reducing the door-to-ballon time in acute myocardial infarction. *N Engl J Med*. 2006;355:1-13.
41. Rogers MAM, Blumberg N, Saint SK, Kim C, **Nallamothu BK**, Langa KM. Allogeneic blood transfusions explain increased mortality in women after coronary artery bypass graft surgery. *Am Heart J*. 2006;152:1028-1034.
42. Wijeyesundera HC, Vijayaraghavan R, **Nallamothu BK**, Foody JM, Krumholz HM, Phillips CO, Kashani A, You JJ, Tu JV, Ko DT. Rescue angioplasty or repeat Fibrinolysis after failed fibrinolytic therapy for ST-segment myocardial infarction: a meta-analysis of randomized trials. *J Am Coll Cardiol*. 2007 Jan 30;49(4):422-30
43. Chow T, Kereiakes DJ, Bartone C, Booth T, Schloss EJ, Waller T, Chung E, Menon S, **Nallamothu BK**, Chan PS. Microvolt T-wave alternans identifies patients with ischemic cardiomyopathy who benefit from implantable cardioverter-defibrillator therapy. *J Am Coll Cardiol*. 2007 Jan 2;49(1):50-8.
44. **Nallamothu BK**, Young J, Gurn HS, Pickens G, Safavi K. Recent trends in hospital utilization for acute myocardial infarction and coronary revascularization in the United States. *Am J Cardiol*. 2007 Mar 15;99(6):749-53.
45. Ross JS; Ho V, Wang Y, Cha SS, Epstein AJ, Masoudi FA, **Nallamothu BK**, Krumholz HM. Certificate of need regulation and cardiac catheterization appropriateness post-acute myocardial infarction. *Circ*. 2007 Feb 27;115(8):1012-9.
46. **Nallamothu BK**, Rogers MA, Chernew ME, Krumholz HM, Eagle KA, Birkmeyer JD. Opening of specialty cardiac hospitals and use of coronary revascularization in medicare beneficiaries. *JAMA*. 2006;297:962-968.
47. Mahajerin A, Gurm HS, Tsai TT, Chan PS, **Nallamothu BK**, "Vasodilator therapy in patients with aortic insufficiency: A systematic review." *Am Heart J*. 2007 Apr;153(4):454-61.
48. **Nallamothu BK**, Fox KAA, Kennelly, BM, deWerf FV, Gore JM, Steg PhG, Granger CB, Dabbous OH, Kline-Rogers E, Eagle KA. Relationship of treatment delays and mortality in patients undergoing Fibrinolysis and primary Percutaneous coronary intervention. The Global Registry of Acute Coronary Events. *Heart*. 2007, In Press.
49. Chan PS, **Nallamothu BK**, Gurm HS, Hayward RA, Vijan S. Incremental Benefit and Cost-Effectiveness of High-Dose Statin Therapy in High-Risk Patients With Coronary Artery Disease. *Circulation*. 2007, In Press.
50. Fazel R, Froehlich JB, Williams DM, Saint S, **Nallamothu BK**. Clinical Problem-Solving: "A sinister development". *N Engl J Med*. 2007, In Press.

51. **Nallamothu BK**, Blaney ME, Morris SM, Parson L, Miller DP, Canto JG, Barron HV, Krumholz HM. Acute reperfusion therapy in ST-elevation myocardial infarction from 1994-2003. *Am J Med.* 2007, In Press.

Non-Peer-Reviewed Publications

1. Green C, **Nallamothu BK**, Shea MJ. Case-of-the-Month. *Am J Med.* 2001;110:146.
2. **Nallamothu BK**, Patel D, Eitzman DT. Clinical Images. *Curr J Rev Am Coll Cardiol.* 2003;12:85-86.
3. **Nallamothu BK**, Eagle K. University of Michigan Cardiovascular Center Pocket Guidelines: Management of Acute Myocardial Infarction 2005
4. **Nallamothu BK**, Eagle K. University of Michigan Cardiovascular Center Pocket Guidelines: Acute Coronary Syndromes (ACS) Critical Pathways Guidelines 2005.

Letters to the Editor

1. **Nallamothu BK**, Saint S, Rubenfire M, Fendrick AM. Electron beam computed tomography in the diagnosis of obstructive coronary artery disease. *J Am Coll Cardiol.* 2001;37:689-690.
2. **Nallamothu BK**, Saint S, Rubenfire M, Fendrick AM. Electron beam computed tomography and coronary artery disease. *Arch Intern Med.* 2001;161:2625.
3. **Nallamothu BK**, Kolias TJ, Eagle KA. Pulsus paradoxus in pericardial tamponade and acute aortic dissection. *N Engl J Med.* 2001;345:1576.
4. **Nallamothu BK**, Saint S, Eagle KA. Volume and outcome. *N Engl J Med.* 2002;347:693-694.
5. Bent S, **Nallamothu BK**, Fihn SD, Saint S. Clinical diagnosis of urinary tract infection. *JAMA.* 2002;288:1229-1231.
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